

## ABSTRACT OF THE INVENTION

A system S1 according to the invention comprises: a DVD unit 31 and a navigation unit 32, which generate video data; a ring-type network 1 in which a plurality of units are connected with one another in a ring shape and data is sent and received between the units adjacent to each other; and a branch network 2 which is connected through a gateway unit 3 being provided between the ring-type network 1 and the branch network 2, and including video display units 23, 24 and 25 which show the data from the DVD unit 31/navigation unit 32. By gateway unit 3, data is sent and received between the units adjacent to each other in the ring-type network 1 and video data generated in the DVD unit 31 and the navigation unit 32 is delivered to the branch network 2.